



PTO/SB/17 (10-02)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL

## for FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)168.00

## Complete if Known

|                      |            |   |
|----------------------|------------|---|
| Application Number   | 09/400,764 | RECEIVED<br>NOV 08 2002<br>Technology Center 2600 |
| Filing Date          | 09/21/2000 |   |
| First Named Inventor | MOULSEY    |   |
| Examiner Name        | T.A. TRAN  |   |
| Art Unit             | 2684       |   |
| Attorney Docket No.  | PHB 3428   |   |

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number  
Deposit Account Name14-1270

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☐ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |          |
| 1001         | 740      | 2001         | 370      | Utility filing fee     |          |
| 1002         | 330      | 2002         | 165      | Design filing fee      |          |
| 1003         | 510      | 2003         | 255      | Plant filing fee       |          |
| 1004         | 740      | 2004         | 370      | Reissue filing fee     |          |
| 1005         | 160      | 2005         | 80       | Provisional filing fee |          |

SUBTOTAL (1) (\$)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims |         | Extra Claims |   | Fee from below |   | Fee Paid |  |
|--------------|---------|--------------|---|----------------|---|----------|--|
|              |         |              |   |                |   |          |  |
| 19           | -20** = | 0            | X |                | = | 0        |  |
| 7            | -8** =  | 2            | X | 84             | = | 168.00   |  |
| 5            |         |              |   |                |   |          |  |

| Large Entity |          | Small Entity |          | Fee Description  |
|--------------|----------|--------------|----------|--|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20                                     |
| 1201         | 84       | 2201         | 42       | Independent claims in excess of 3                          |
| 1203         | 280      | 2203         | 140      | Multiple dependent claim, if not paid                      |
| 1204         | 84       | 2204         | 42       | ** Reissue independent claims over original patent         |
| 1205         | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)

168.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description  | Fee Paid |
|----------|----------|----------|----------|--|----------|
| 1051     | 130      | 2051     | 65       | Surcharge - late filing fee or oath  |          |
| 1052     | 50       | 2052     | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053     | 130      | 1053     | 130      | Non-English specification  |          |
| 1812     | 2,520    | 1812     | 2,520    | For filing a request for ex parte reexamination                            |          |
| 1804     | 920*     | 1804     | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805     | 1,840*   | 1805     | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251     | 110      | 2251     | 55       | Extension for reply within first month                                     |          |
| 1252     | 400      | 2252     | 200      | Extension for reply within second month                                    |          |
| 1253     | 920      | 2253     | 460      | Extension for reply within third month                                     |          |
| 1254     | 1,440    | 2254     | 720      | Extension for reply within fourth month                                    |          |
| 1255     | 1,960    | 2255     | 980      | Extension for reply within fifth month                                     |          |
| 1401     | 320      | 2401     | 160      | Notice of Appeal   |          |
| 1402     | 320      | 2402     | 160      | Filing a brief in support of an appeal                                     |          |
| 1403     | 280      | 2403     | 140      | Request for oral hearing   |          |
| 1451     | 1,510    | 1451     | 1,510    | Petition to institute a public use proceeding                              |          |
| 1452     | 110      | 2452     | 55       | Petition to revive - unavoidable   |          |
| 1453     | 1,280    | 2453     | 640      | Petition to revive - unintentional   |          |
| 1501     | 1,280    | 2501     | 640      | Utility issue fee (or reissue)   |          |
| 1502     | 460      | 2502     | 230      | Design issue fee   |          |
| 1503     | 620      | 2503     | 310      | Plant issue fee  |          |
| 1460     | 130      | 1460     | 130      | Petitions to the Commissioner  |          |
| 1807     | 50       | 1807     | 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 1806     | 180      | 1806     | 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021     | 40       | 8021     | 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809     | 740      | 2809     | 370      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810     | 740      | 2810     | 370      | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1801     | 740      | 2801     | 370      | Request for Continued Examination (RCE)                                    |          |
| 1802     | 900      | 1802     | 900      | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## SUBMITTED BY

Name (Print/Type)

Anne E Barschall

Registration No.  
(Attorney/Agent)

31,089

Telephone

914

Signature

A E Barschall

Date

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PTO/SB/21 (08-00)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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|   |                             |                               |           |
|---|-----------------------------|-------------------------------|-----------|
| <b>TRANSMITTAL FORM</b><br>(to be used for all correspondence after initial filing) | <b>Application Number</b>   | 09/400,764                    |           |
|   | <b>Filing Date</b>          | 09/21/1999                    |           |
|   | <b>First Named Inventor</b> | MOULSEY                       |           |
|   | <b>Group Art Unit</b>       | 2684                          |           |
|   | <b>Examiner Name</b>        | T.A. TRAN                     |           |
| <b>Total Number of Pages in This Submission</b>                                     | 8                           | <b>Attorney Docket Number</b> | PHB 34288 |

| ENCLOSURES (check all that apply)  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form                     | <input type="checkbox"/> Assignment Papers (for an Application)                         | <input type="checkbox"/> After Allowance Communication to Group                                    |
| <input type="checkbox"/> Fee Attached  | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences                |
| <input checked="" type="checkbox"/> Amendment / Reply (5 pages)              | <input type="checkbox"/> Licensing-related Papers                                       | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)         |
| <input type="checkbox"/> After Final   | <input type="checkbox"/> Petition   | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Petition to Convert to a Provisional Application               | <input type="checkbox"/> Status Letter   |
| <input type="checkbox"/> Extension of Time Request                           | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br><b>POSTCARD</b> |
| <input type="checkbox"/> Express Abandonment Request                         | <input type="checkbox"/> Terminal Disclaimer  |  |
| <input type="checkbox"/> Information Disclosure Statement                    | <input type="checkbox"/> Request for Refund   |  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)              | <input type="checkbox"/> CD, Number of CD(s) _____                                      |  |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application    | <b>Remarks</b>  |  |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |  |

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| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |                                    |
|--|------------------------------------|
| Firm or Individual name                    | ANNE E. BARSCHALL, REG. NO. 31,089 |
| Signature                                  | <i>A E Barschall</i>               |
| Date                                       | 10/30/02                           |

| CERTIFICATE OF MAILING  |                      |                   |          |
|---|----------------------|-------------------|----------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 10/31/02 |                      |                   |          |
| Typed or printed name   |                      | ANNE E. BARSCHALL |          |
| Signature   | <i>A E Barschall</i> | Date              | 10/30/02 |

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